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Advances in Metasurface Optics and Devices

Guest Editor:

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Deadline for manuscript submissions:

closed (20 May 2025)

Message from the Guest Editor

Dear Colleagues,

The metasurface has emerged as a promising technology with which to overcome the challenges of conventional bulk optics by offering a new method of light manipulation based on scattering from resonant nanostructures. The subwavelength-scale control of optical amplitude, phase, and polarization in a compact form allows metasurface-based optical components to be utilized in imaging, wavefront engineering, information processing, etc. The technology used to design and fabricate these devices necessitates knowledge and understanding of the relationship between their structures and optical characteristics.

This Special Issue will be devoted to advances in metasurface optics and devices. Original papers and review articles related to the above-mentioned areas are cordially invited.

Prof. Dr. Ting Hu

Guest Editor













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Editor-in-Chief

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Message from the Editor-in-Chief

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